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| APPLICATION NO. | F | ILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|----------------------|---------------------|-------------------|----------------------|------------------------|-------------------------|--|
| 09/888,915 | /888,915 06/25/2001 | | Hoon Huh | 678-682 (P9821) | 9765 | |
| 28249 | 7590 | 06/06/2006 | | EXAMINER | | |
| | | RRESE, LLP | MOORE, IAN N | | | |
| 333 EARLE UNIONDA | | ON BLVD. 11553 | | ART UNIT PAPER NUMBER | | |
| | , - · - | | | 2616 | | |
| | | | | DATE MAILED: 06/06/200 | DATE MAILED: 06/06/2006 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | | <i>N</i> |
|---|---|--|--|
| | Application No. | Applicant(s) | 0 |
| Advisory Action | 09/888,915 | HUH ET AL. | |
| B fore the Filing f an Appeal Bri f | Examiner | Art Unit | |
| | lan N. Moore | 2616 | |
| The MAILING DATE of this communicati n appe | ars on the cover sheet with the co | rresp ndenc add | iress |
| THE REPLY FILED 22 May 2006 FAILS TO PLACE THIS APP | | | |
| The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliance time periods: | wing replies: (1) an amendment, af dice of Appeal (with appeal fee) in the with 37 CFR 1.114. The reply m | fidavit, or other evide compliance with 37 C | nce, which FR 41.31; or (3) |
| a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A | | in the final rejection, wh | nichever is later. In |
| no event, however, will the statutory period for reply expire to Examiner Note: If box 1 is checked, check either box (a) or | ater than SIX MONTHS from the mailin (b). ONLY CHECK BOX (b) WHEN THI | g date of the final reject | ion. |
| TWO MONTHS OF THE FINAL REJECTION. See MPEP 7 Extensions of time may be obtained under 37 CFR 1.136(a). The date | on which the petition under 37 CFR 1.1 | 136(a) and the appropria | ate extension fee |
| have been filed is the date for purposes of determining the period of ex under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office late may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL | tension and the corresponding amount shortened statutory period for reply orig r than three months after the mailing da | of the fee. The appropriation in ally set in the final Off | riate extension fee îce action; or (2) as |
| The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exte a Notice of Appeal has been filed, any reply must be filed | nsion thereof (37 CFR 41.37(e)), to | o avoid dismissal of the | hs of the date of ne appeal. Since |
| AMENDMENTS | | | |
| 3. The proposed amendment(s) filed after a final rejection, (a) They raise new issues that would require further co | | | ecause |
| (a) They raise new issues that would require further co | | TE Delow), | |
| (c) They are not deemed to place the application in be appeal; and/or | | educing or simplifying | the issues for |
| (d) ☐ They present additional claims without canceling a NOTE: <u>See Continuation Sheet</u> . (See 37 CFR 1.1 | | jected claims. | |
| 4. The amendments are not in compliance with 37 CFR 1.1 | 21. See attached Notice of Non-Co | ompliant Amendment | (PTOL-324). |
| 5. Applicant's reply has overcome the following rejection(s) | | | |
| 6. Newly proposed or amended claim(s) would be a non-allowable claim(s). | llowable if submitted in a separate, | timely filed amendme | ent canceling the |
| 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows: | ☑ will not be entered, or b) ☐ will will be will be will be with a will be wi | ill be entered and an | explanation of |
| Claim(s) allowed: | | | |
| Claim(s) objected to: <u>28</u> . | | | |
| Claim(s) rejected: <u>1-27 and 29-39</u> . Claim(s) withdrawn from consideration: | | | |
| AFFIDAVIT OR OTHER EVIDENCE | | | |
| 8. The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e). | ut before or on the date of filing a N id sufficient reasons why the affida | lotice of Appeal will <u>n</u> vit or other evidence i | ot be entered is necessary and |
| 9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar | overcome <u>all</u> rejections under appe y and was not earlier presented. S | eal and/or appellant fa See 37 CFR 41.33(d)(| ails to provide a (1). |
| 10. The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER | on of the status of the claims after e | entry is below or attac | hed. |
| 11. The request for reconsideration has been considered by See Continuation Sheet. | ut does NOT place the application i | in condition for allowa | ince because: |
| 12. Note the attached Information Disclosure Statement(s). | (PTO/SB/08 or PTO-1449) Paper I | (o(s) | \supset |

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13. Other: ____.

Continuation of 3. NOTE: Claim 22 is amended in lines 14 and 16 to include "of the AT of the second group" and "of the first group". Claim 25 is also amended in lines 14-15 to include "of the AT of the second group". Claim 30 is amended in line 10 to include "of the AT of the first group". Claim 33 is amended in line 14 to include "of the AT of the first group". Theses additions made to claims 22,25,30, and 33 raise new issues.

Continuation of 11. does NOT place the application in condition for allowance because: The applicant arguments on pages 11-13 on claims 1-27,29-39 do not over the rejection set forth in final office action pages 2-16, and also see the reposes to the arugments on final action page 16-19.

INM //V 5-31-06